Notice of Allowability	Application No.	Applicant(s)
	09/456,319	MOSKOWITZ ET AL.
	Examiner	Art Unit
	Benjamin E Lanier	2132
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIPORT OF THE OF T	ears on the cover sheet with the county (OR REMAINS) CLOSED in this applied or other appropriate communication (BHTS. This application is subject to and MPEP 1308.  22 July 2004.  The der 35 U.S.C. § 119(a)-(d) or (f).  The been received.  The been received in Application No	prrespondence address plication. If not included in will be mailed in due course. THIS to withdrawal from issue at the initiative
3. ☐ Copies of the certified copies of the priority doc International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply	
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	es reason(s) why the oath or declara	
6. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date  (b)  including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.	s Amendment / Comment or in the C	
each sheet. Replacement sheet(s) should be labeled as such in the	he header according to 37 CFR 1.121(	d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note the AL MATERIAL.
Attachment(s) 1. □ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal P	atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date</li> <li>Examiner's Comment Regarding Requirement for Deposit</li> </ol>		e nent/Comment ent of Reasons for Allowance
of Biological Material	9. Other	

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## **DETAILED ACTION**

## Terminal Disclaimer

1. The terminal disclaimer filed on 22 July 2004 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of 20 December 2016 has been reviewed and is accepted. The terminal disclaimer has been recorded.

## Allowable Subject Matter

2. Claims 21-46 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art does not disclose using a z-transform to identify non-deterministic components of a content signal and encoding signal data into the identified components to create an encoded sample stream.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benjamin E Lanier whose telephone number is 703-305-7684. The examiner can normally be reached on M-Th0 7:30am-5:00pm, F 7:30am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on (703)305-1830. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Benjamin E. Lanier

GILBERTO BARRON SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100